

## DECLARATION FOR PATENT APPLICATION

Docket No. (Optional)  
1402/26

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

THE USE OF PLASMA OXIDIZED A-SI TO FILL SPACES INBETWEEN METAL LINES AND PLANARIZATION, the specification of which is attached hereto unless the following box is checked:☐ was filed on \_\_\_\_\_ as United States Application Number or PCT International Application Number \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

☐ Yes ☒ No

(Number)

(Country)

(Day/Month/Year Filed)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Number) (Filing Date) (Status-patented, pending, abandoned)

(Application Number) (Filing Date) (Status-patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Robert C. Dorr 27,782; W. Scott Carson 27,292; Jack C. Sloan 26,806; Thomas S. Birney 30,025; Stuart T. Langley 33,940; Brian A. Carpenter 37,109; and Leslie P. Kramer 38,521;

Address all telephone calls to Stuart T. Langley at telephone no. (303) 333-3010Address all correspondence to Dorr, Carson, Sloan & Birney, P.C.  
3010 E. 6th Avenue.  
Denver, Colorado 80206

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor, (given name, family name): Ravi IyerInventor's signature: Ravi IyerDate: 2/7/96Residence: Boise, IdahoCitizenship: IndiaPost Office Address: 5600 South Fuchsia PlaceBoise, Idaho 83705

Full name of second joint inventor, if any (given name, family name): \_\_\_\_\_

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: \_\_\_\_\_

Citizenship: U.S.A.

Post Office Address: \_\_\_\_\_

☐ Additional inventors are being named on separately numbered sheets attached hereto.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ravi Iyer

Serial No.: 08/599,675

Filed: February 12, 1996

For: PLANARIZATION USING PLASMA  
OXIDIZED AMORPHOUS SILICON

Group Art Unit: 1109

Examiner: Unassigned

Atty Docket: MICS:0015  
93-118

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GROUP 2100

ELECTION UNDER 37 C.F.R. §§ 3.71 AND 3.73  
AND POWER OF ATTORNEY

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The undersigned, being Assignee of the entire interest in the above-identified application by virtue of an Assignment recorded in the United States Patent and Trademark Office as set forth below, hereby elects, under 37 C.F.R. § 3.71, to prosecute the application to the exclusion of the inventor(s).

The Assignee hereby revokes any previous Powers of Attorney and appoints:

Michael L. Lynch, Reg. No. 30,871; and Lia Pappas Dennison, Reg. No. 34,095

of MICRON TECHNOLOGY, INC.; and also

Michael G. Fletcher, Reg. No. 32,777

with the law firm of FLETCHER & ASSOCIATES, P.C. as its attorneys, so long as they remain with such firms, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, to receive any Letters Patent, and for one year after issuance of such Letters Patent to file any request for a certificate of correction that may be deemed appropriate.

Pursuant to 37 C.F.R. § 3.73, the undersigned has reviewed the evidentiary documents, specifically the Assignment to MICRON TECHNOLOGY, INC. referenced below, and certifies that to the best of my knowledge and belief, title remains in the name of the Assignee.

Please direct all communications as follows:

Michael G. Fletcher  
FLETCHER & ASSOCIATES, P.C.  
P.O. Box 11850  
Spring, TX 77391-1850  
(281) 370-4545

ASSIGNEE: Micron Technology, Inc.

Date: 1-8-97

By:   
Name: Michael L. Lynch, Chief Patent Counsel

ASSIGNMENT:

Enclosed for recording  
☒ Previously recorded:

Date: 02-12-96  
Reel: 8190  
Frame: 0268

09059865-04-1496

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ravi Iyer

Serial No.:

Filed: Concurrently herewith

For: THE USE OF PLASMA OXIDIZED A-SI  
TO FILL SPACES INBETWEEN METAL  
LINES AND PLANARIZATION

Docket No.: 93-118 (1402/26)

Group Art Unit:

Examiner:

ASSIGNMENT:

☒ Enclosed for recording

☐ Previously recorded

Date: \_\_\_\_\_

Reel: \_\_\_\_\_

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FEB 25 1999

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ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to **Micron Technology, Inc.** (the "Assignee"), a corporation of Delaware, having a place of business at 8000 South Federal Way, P.O. Box 6, Boise, Idaho 83707-0006, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith and is entitled: **THE USE OF PLASMA OXIDIZED A-SI TO FILL SPACES INBETWEEN METAL LINES AND PLANARIZATION**; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States of America;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

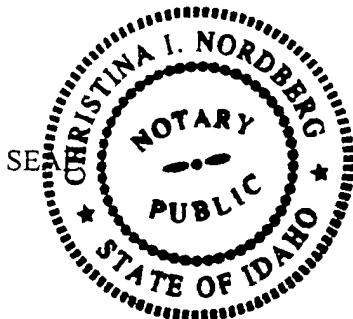
COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

(Signature) *Ravi Iyer* Date: 2/7/96  
Ravi Iyer

STATE OF IDAHO )  
                              ) ss.  
County of Ada )

BEFORE ME, this 7th day of February, 1996, personally appeared the above-named individual(s), to me known to be the person(s) who is (are) described in and who executed the foregoing assignment instrument and acknowledged to me that he/she (they) executed the same of his/her (their) own free will for the purpose therein expressed.



*Christina I. Nordberg*  
Notary or Consular Officer  
My Commission Expires 9-8-2000

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